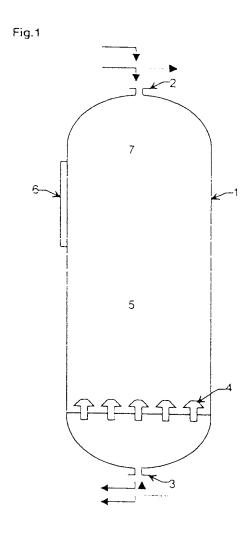
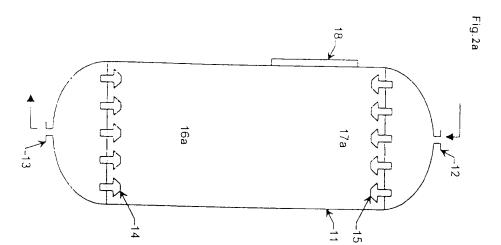
PRIOR ART





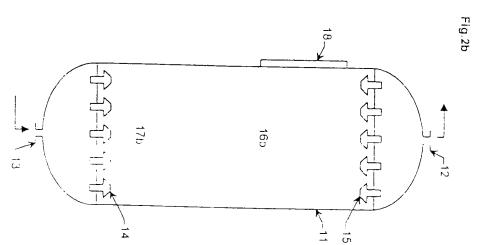
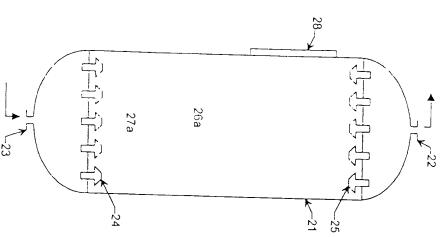
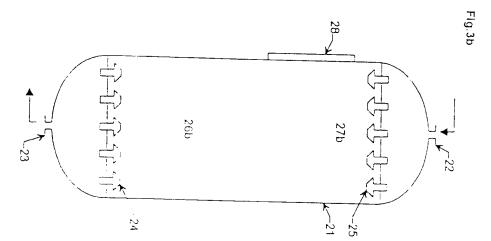
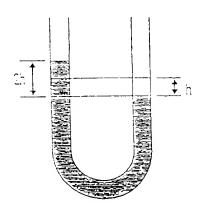


Fig.3a







- $\rho_{\,_{P}}$  is the density of the particle (resin)
- A is the cross section of the tube
- **u** is the fluid velocity
- g is the gravity constant

FIG. 12

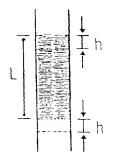


FIG. 13